

SUPPLEMENT TO



No. 27] NEW DELHI, SATURDAY, JULY 13, 1963/ASADHA 22, 1885

OFFICIAL PAPERS

WEEKLY EPIDEMIOLOGICAL REPORT
DIRECTORATE GENERAL OF HEALTH SERVICES
(Central Bureau of Health Intelligence)

Vol. XVII No. 26

NEW DELHI the 6th July, 1963

		CHOLERA		SMALLPOX		PLAGUE				CHOLERA		SMALLPOX		PLAGUE	
PLACES	WEEK ENDED	C.	D.	C.	D.	C.	D.	PLACES	WEEK ENDED	C.	D.	C.	D.	C.	D.
Incidence in Seaport and Airport Seaports are marked 'S' & Airports 'A'															
<i>w/e 29-6-63</i>								<i>w/c 29-6-63—contd.</i>							
Greater Bombay (SA)	6	4	..	..	Delhi (A)	..	..	..	..	11	1	..	..
Calcutta (S)	..	47	33	3	5	..	Dum Dum (A)	..	..	..	..	..	..	..	..
Madras (SA)	39	13	..	Jodhpur (A)	..	..	..	..	..	..	..	..
Alleppey (S)	Kanpur (A)	..	..	..	8	1	..	..	..
Cochin (S)	Gaya (A)	..	..	..	5	4	..	..	..
Pondicherry (S)	Lucknow (A)	..	..	..	8	3	..	..	..
Karikal (S)	Nagpur (A)	..	..	..	5	..	..	..	..
Visakhapatnam (S)	Tiruchirappalli (A)	..	..	..	5	..	..	..	..
Ahmedabad (A)	1	..	Allahabad (A)	..	..	..	2	1	..	..	..
Begumpet (A)									

FINAL FIGURES

(Incidence in the local areas)

PLACES	WEEK-ENDED	CHOLERA				SMALLPOX				PLAGUE			
		Rural		Urban		Rural		Urban		Rural		Urban	
		C	D	C	D	C	D	C	D	C	D	C	D
Andhra Pradesh	15-6-63												
Anantapur		..	..	..	..	11	9	5	..	..	..	..	..
Chittoor		11	3	..	..	3	1	..	..	..	..	..	..
Cuddapah		..	..	..	..	..	..	2	..	..	..	..	..
East Godavari		..	..	..	..	2	1	1	..	..	..	..	..
Guntur		..	..	..	..	3	3	2	..	..	..	..	..
Krishna		..	..	..	..	2	..	4	..	..	..	..	..
Kurnoor		..	..	..	..	16	1	..	..	..	..	..	..
Medak		46	6	..	..	3	1	..	..	..	..	..	..
Nellore		..	..	..	..	2	..	..	..	..	..	..	..
Srikakulam		..	..	..	..	5	..	..	..	..	..	..	..
Warangal		..	..	..	..	..	..	1	..	..	..	..	..
West Godavari		..	..	..	..	1	2	..	..	..	..	..	..
Hyderabad		..	..	..	..	..	..	15	4	..	..	..	..
Visakhapatnam		..	..	..	..	..	..	1	..	..	..	..	..
TOTAL		57	9	..	..	47	18	31	4	..	..	..	..

WEEKLY EPIDEMIOLOGICAL REPORT—contd.

PLACES	WEEK ENDED	CHOLERA				SMALLPOX				PLAGUE			
		Rural		Urban		Rural		Urban		Rural		Urban	
		C	D	C	D	C	D	C	D	C	D	C	D
Assam		15-6-63											
TOTAL		..	..	..	..	..	..	..	..	..	..	..	..
Bihar		8-6-63											
Gujarat		8-6-63											
Kerala		1-6-63											
Trivandrum		..	..	..	..	2	1	..	..	..	..	..	..
Quilon		..	..	..	..	1	1	..	..	..	..	..	..
Ernakulam		..	..	..	..	1	1	1	..	..	..	..	..
Trichur		..	..	..	..	4	2	..	..	..	..	..	..
Kozhikode		..	..	..	..	1	..	..	..	..	..	..	..
TOTAL		..	..	..	..	9	5	1	..	..	..	..	..
Madhya Pradesh		1-6-63											
Narsingpur		..	..	..	..	7	3	..	..	..	..	..	..
Seoni		..	..	..	..	6	..	..	..	..	..	..	..
Beul		..	..	..	..	..	..	12	7	..	..	..	..
Sagar		..	..	..	..	..	..	2	1	..	..	..	..
Jabalpur		..	..	..	..	..	..	5	1	..	..	..	..
Balaghat		..	..	..	..	5	..	..	..	..	..	..	..
Morena		..	..	..	..	22	9	9	3	..	..	..	..
Chhindwara		..	..	..	..	..	..	6	..	..	..	..	..
TOTAL		..	..	..	..	40	12	34	12	..	..	..	..
Madras		8-6-63											
Madras City		..	..	..	..	..	..	25	9	..	..	..	..
South Arcot		23	7	..	..	..	..	2	1	..	..	..	..
Tiruchirappalli		..	..	..	..	20	7	2	..	..	..	..	..
Tanjore		..	..	..	..	22	6	..	..	..	..	..	..
Madurai		..	..	..	..	12	4	..	..	..	..	..	..
Ramanathapuram		..	..	..	..	4	..	..	..	..	..	..	..
Salem		..	..	..	..	16	8	5	..	..	..	..	..
Coimbatore		..	..	..	..	10	1	3	1	..	..	..	..
The Nilgiris		..	..	..	..	1	..	..	..	..	..	..	..
Kanya Kumari		..	..	..	..	3	1	..	..	..	..	..	..
TOTAL		23	7	..	..	83	27	37	11	..	..	..	..
Maharashtra		1-6-63											
Greater Bombay		..	..	..	..	..	..	5	1	..	..	..	..
Dhulia		..	..	..	..	7	..	..	1	..	..	..	..
Jalgaon		..	..	..	..	13	1	..	..	..	..	..	..
Ahmednagar		..	..	..	..	3	4	..	1	..	..	..	..
Poona		..	..	..	..	..	..	4	1	..	..	..	..
Satara		..	..	..	..	2	..	..	..	..	..	..	..
Sholapur		1	..	..	..	..	..	..	..	..	..	..	..
Parbhani		..	..	..	..	9	..	..	..	..	..	..	..
Akola		..	..	..	..	17	2	..	..	..	..	..	..
Amravati		..	..	..	..	4	..	..	..	..	..	..	..
Buldana		..	..	..	..	2	..	..	..	..	..	..	..
Nagpur	2	..	..	..	..	16	2	1	..	..	..	..	..
Wardha		..	..	..	..	9	1	..	..	..	..	..	..
TOTAL		1	..	..	..	82	10	10	4	..	..	..	..

WEEKLY EPIDEMIOLOGICAL REPORT—*contd.*

PLACE,	WEEK-ENDED	CHOLERA				SMALLPOX				PLAGUE			
		Rural		Urban		Rural		Urban		Rural		Urban	
		C	D	C	D	C	D	C	D	C	D	C	D
Mysore		8-6-63											
Bangalore		3	..	..	..	..	..	..	..
Kolar		1	..	..	..	..	..	..
Mandya		3	4	..	..	..	..	..	..
Bellary		5	1	..	..	..	..	..	..
Bidar		1	..	..	..	..	..	..	..
Gulbarga		58	30	..	..	..	..	..	..	..	..	..	..
Raichur		3	10	..	..	..	..	..	..	..	..	..	..
Belgaum		2	..	..	..	..	..	..
Bijapur		28	7	..	..	3	7	..	..	..	..	..	..
Coorg		1	..	..	..	..	..	..	..
TOTAL		89	47	..	..	16	15	..	..	..	..	..	..
Orissa		15-6-63											
Balasore		20	3	..	..	..	..	..	..
Cuttack		2	1	..	..	32	9	..	..	..	..	..	..
Ganjam		3	4	..	..	..	..	..	..
Mayurbhanj		2	..	..	..	..	..	..	..
Sambalpur		4	1	..	..	..	..	..	..
TOTAL		2	1	..	..	61	17	..	..	..	..	..	..
Punjab		8-6-63											
Jullundur		1	1	..	..	..	..	..	..
Ludhiana		2	2	..	..	..	..	..
Amritsar		3	..	..	..	..	..	..	..
Bhatinda		1	..	..	..	..	..	..	..
TOTAL		5	3	2	..	..	..	..	..
Rajasthan		1-6-63											
Ajmer		3	..	..	..	..	..
Jaipur		11	1	..	..	..	..
Sikar		13	1	..	..	..	..
Bharatpur		7	4	..	..	..	..
Nagaur		6	3	..	..	..	..
Barmer		19	5	..	..	..	..
Sirohi		4	..	..	..	..	..
Chittor		2	..	..	..	..	..
Dungarpur		21	2	..	..	..	..
Jhalawara		3	..	..	..	..	..
TOTAL		89	16	..	..	..	..
Uttar Pradesh		15-6-63											
Allahabad		5	4	..	2	..	..	..	..
Azamgarh		3	1	..	..	..	..	..	..
Agra		2	1	10	4	..	..	..	..
Almora		16	3	..	..	..	..	..	..
Basti		3	3	..	..	..	..	..	..
Bahraich		1	1	..	..	..	..	..
Bareilly		3	5	..	1	..	..	..	..
Bulandshahr		3	..	..	..	..	..	..	..
Deoria		5	1	..	..	..	..	..	..
Etwah		13	8	..	..	..	..	..	..
Faizabad		5	1	1	..	..	..	..	..
Fatehpur		3	..	..	..	..	..	..
Ghazipur		2	1	..	..	..	..
Gorakhpur		4	2	..	..	..	..	..	..

WEEKLY EPIDEMIOLOGICAL REPORT--contd.

PLACES	WEEK-ENDED	CHOLERA				SMALLPOX				PLAGUE			
		Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
C	D	C	D	C	D	C	D	C	D	C	D	C	D
Uttar Pradesh--contd.													
Gonda	15-6-63	..	..	..	..	..	I	..	..	..	..	..	..
Hardoi		..	..	..	..	13	II	I	I	..	..	..	..
Jalaun		..	..	..	..	I	..	..	..	..	..	..	..
Jhansi		..	..	..	..	7	..	..	..	..	..	..	..
Kanpur		..	..	..	..	..	..	IO	6	..	..	..	..
Kheri		..	..	..	..	I	3	I	..	..	..	..	..
Lucknow		..	..	..	..	7	3	14	7	..	..	..	..
Mathura		..	..	..	..	7	..	2	..	..	..	..	..
Muradabad		..	..	..	..	..	I	IO	5	..	..	..	..
Mirzapur		..	..	..	..	9	I	2	..	..	..	..	..
Meerut		..	..	..	..	6	4	..	..	..	..	..	..
Nainital		..	..	..	..	3	2	..	..	..	..	..	..
Rampur		..	..	..	..	2	2	..	..	..	..	..	..
Shahjahanpur		..	..	..	..	6	3	I	..	..	..	..	..
Sitapur		..	..	..	..	I	I	..	..	..	..	..	..
Sultanpur		..	..	..	..	12	6	..	..	..	..	..	..
Unnao		..	..	..	..	..	2	..	..	..	..	..	..
Ballia		..	..	..	..	2	..	..	..	..	..	..	..
TOTAL		..	..	..	..	139	73	55	27	..	..	..	..
West Bengal													
	8-6-63												
Burdwan		15	7	2	I	57	29	2	I	..	..	..	..
Birbhum		..	..	..	..	I	I	..	..	..	..	..	..
Bankura		3	3	..	..	32	II	6	3	..	..	..	..
Midnapur		I	I	..	..	I	I	..	..	..	..	..	..
Hooghly		..	..	I	..	I	..	2	3	..	..	..	..
Howrah		21	9	59	8	29	18	5	4	..	..	..	..
24-Parganas		38	19	12	3	49	16	7	8	..	..	..	..
Calcutta City		..	..	129	44	..	..	8	6	..	..	..	..
Nadia		..	..	..	I	7	3	..	..	..	..	..	..
Murshidabad		..	..	..	..	7	4	..	..	..	..	..	..
TOTAL		78	39	203	57	184	83	30	25	..	..	..	..
24-P. rgaras (Supplementary)	25-5-63	..	..	21	5	..	..	..	..	..	..	..	..
Andaman and Nicobar Islands													
	15-6-63												
TOTAL		..	..	..	..	..	..	..	..	..	..	..	..
Himachal Pradesh													
	8-6-63												
TOTAL		..	..	..	..	..	..	..	..	..	..	..	..
Pondicherry													
	22-6-63												
TOTAL		..	..	..	..	..	..	..	..	..	..	..	..
Manipur													
	1-6-63				N.R.								
Tripura													
	15-6-63				N.R.								
Goa													
	15-6-63												
TOTAL		..	..	..	..	..	..	..	..	..	..	..	..
Laccadives													
	25-5-63 to 1-6-63												
TOTAL		..	..	..	..	..	..	..	..	..	..	..	..

INFLUENZA

		Cases	Deaths
West Bengal	8-6-63	86	..
Maharashtra	Do.	36	..

POLIOMYELITIS

(Information based on patients treated in hospitals of important Towns)

		Cases	Deaths
Madhya Pradesh	F/c 28-2-63	I (Paratic)	..
"	F/c 15-3-63	I "	..
"	F/c 15-4-63	2 "	..
"	F/c 30-4-63	2 (Non-paratic)	..
Punjab	F/c 31-5-63	3 (Paratic)	I
Goa	F/c 15-6-63	30 "	..
		I (Type not known).	..

F/E—Fortnight ended.

EPIDEMIOLOGICAL NOTES

(Based on preliminary figures for the week ending 29th June, 1963. Information from the States of Jammu and Kashmir, Punjab and the Union Territories of Himachal Pradesh and Manipur has not been received in this Directorate.)

CHOLERA

All the States and the Union Territories, except that of Andhra Pradesh, Bihar, Madras, Maharashtra, Orissa and West Bengal were free from Cholera during the week under report.

Andhra Pradesh.—Mild incidence continued to be reported in the districts of Mahbubnagar, and Medak. Mild incidence was also reported from the districts of Karimnagar and Nalgonda.

Bihar.—Mild incidence was reported in the district of Gaya, as against considerable incidence reported the previous week.

Madras.—Mild incidence was reported in the district of South Arcot.

Maharashtra.—Mild incidence continued to be reported in the districts of Ahmednagar and Poona. Mild incidence was also reported from the district of Satara (North Satara).

Orissa.—Mild incidence continued to be reported in the district of Balasore.

West Bengal.—Mild incidence was reported in the city of Calcutta, as against considerable incidence reported during the previous week. Mild incidence was also reported in the district of Midnapur.

SMALLPOX

The State of Madhya Pradesh and the Union Territories of Andaman and Nicobar Islands, Pondicherry and Tripura were free from Smallpox during the week under report.

Andhra Pradesh.—Mild incidence continued to be reported in the districts of Anantapur, East Godavari, Guntur, Krishna, Kurnool, Madak, Srikakulam, West Godavari and Hyderabad. Mild incidence was also reported in the districts of Chittoor, Cuddapah, Karimnagar, Khamma, Mahbubnagar and Visakhapatnam.

Assam.—Mild incidence was reported in the district of Sibsagar.

Bihar.—Mild incidence continued to be reported in the district of Gaya. Mild incidence was also reported from the district of Santal Parganas.

Gujarat.—Mild incidence continued to be reported in the district of Ahmedabad.

Kerala.—Mild incidence continued to be reported in the district of Trichur.

Madhya Pradesh.—(For week ended 22nd June 1963) Mild incidence was reported in the district of Narsinghpur, as against epidemic conditions reported during the previous week. Mild incidence continued to be reported in the district of Satna. Mild incidence was also reported in the districts of Indore, Seoni and Jabalpur.

Madras.—Mild incidence continued to be reported in the districts of Salem, South Arcot, Tiruchinappalli, Tanjore, Coimbatore and Madras city. Mild incidence was also reported in the district of Madurai.

Maharashtra.—Mild incidence continued to be reported in the district of Ahmednagar, Akola, Amravati, Greater Bombay, Nagpur and Poona. Mild incidence was also reported from the districts of Jalgaon (East Khandesh), Satara (North Satara) and Dhule (West Khandesh).

Mysore.—Heavy incidence was reported in the district of Mandya, as against mild incidence reported during the previous week. Considerable incidence was reported in the district of Chitaldrug. Mild incidence was reported from the district of Bangalore.

Orissa.—Mild incidence was reported in the district of Cuttack.

Rajasthan.—Mild incidence was reported in the district of Alwar.

Uttar Pradesh.—Mild incidence continued to be reported in the districts of Allahabad, Bulandshahr, Etawah, Kanpur, Lucknow and Rampur. Mild incidence was also reported from the districts of Faizabad, Ghazipur, Kheri, Meerut and Sitapur.

West Bengal.—Mild incidence continued to be reported in the districts of Bankura, Midnapur and Calcutta city. Mild incidence was also reported in the district of Cooch Behar.

Delhi.—Mild incidence continued to be reported in the Union Territory of Delhi.

PLAGUE

All the States and the Union Territories except that of Madras State were free from Plague during the week under report.

Madras.—Mild incidence continued to be reported in the district of Salem.

N B—Districts underlined are Smallpox Pilot Project areas

100 cases or more reported per week per million of population=Epidemic.

50-100 cases reported per week per million of population=Heavy.

30-50 cases reported per week per million of population=Considerable.

Less than 30 cases reported per week per million of population=Mild.

Weekly State ment on births and deaths in Municipal Towns each having population 30,000 & over in India for the week ending 15th June, 1963.

Symbols used :—

B.—Births

C.—Cholera

D.D.—Dysentery & Diarrhoea

D=Deaths

S.—Smallpox

R.D.—Respiratory Diseases

B.R.—Birth Rate

P.—Plague

M.D.—Maternal Deaths

D.R.—Death Rate

F.—Fever

I.D.—Infant Deaths

I.D.R.—Infant Death Rate

..—Nil

*—Information not available.

The State ment for the week ending 15th June, 1963 has not been received from the following States.

Pondichery

Rajasthan

Sl. No	Towns	Mid-year Popn. Est. (000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from							
							C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Andhra Pradesh														
1	Adoni	74	26	11	18.3	7.7	..	1	..	1	..	1	..	1
2	Anakapalle	48	40	11	43.3	11.9	..	..	..	..	2	..	..	4
3	Anantapur	57	37	16	33.8	14.6	..	2	..	..	2	3	..	2
4	Bapatla	36	26	3	37.6	4.3	..	..	..	..	..	..	..	1
5	Bhimavaram	47	26	13	28.8	14.4	..	..	..	3	..	1	..	..
6	Bodhan*													
7	Chirala*													
8	Chittoor*													
9	Cuddapah*													
10	Eluru	113	48	20	22.1	9.2	..	..	..	1	2	..	2	2
11	Gudivada	48	54	9	58.5	9.7	..	..	..	1	1	..	..	3
12	Guntakal	52	19	12	19.0	12.0	..	..	..	4	..	2	..	2
13	Guntur	202	328	93	81.4	23.9	..	..	..	5	6	5	..	15
14	Hindupur*													
15	Hyderabad*													
16	Kakinada *													
17	Karimnagar	33	18	6	28.4	9.5	..	..	..	..	..	..	..	..
18	Khammam	38	40	1	54.7	1.4	..	..	..	1	..	..	..	..
19	Kurnool	110	118	16	55.8	7.6	..	..	..	6	1	..	..	4
20	Musulapatnam	107	64	21	31.1	10.2	..	..	..	2	4	1	..	3
21	Medbunagar*													
22	Nandyal	45	30	6	34.7	6.9	..	1	..	..	..	..	..	..
23	Nellore*													
24	Nizamabad*													
25	Ongole	38	36	8	49.3	10.9	..	..	..	2	..	3	2	1
26	Proddatur*													
27	Rajahmundry	136	84	45	32.1	17.2	..	..	..	2	2	6	..	8
28	Samaikot	33	9	3	14.2	4.7	..	..	..	..	..	..	..	..
29	Srikakulam*													
30	Tenali	83	54	14	33.8	8.6	..	2	..	4	..	..	..	..
31	Tirupathi	38	14	3	19.2	4.1	..	..	..	..	..	..	..	..
32	Vijayawada	247	128	65	26.9	13.7	..	..	..	10	10	2	1	20
33	Visakhapatnam	199	137	77	35.8	20.1	..	..	..	6	5	4	1	17
34	Vizianagaram	79	28	25	18.4	16.5	..	..	..	5	2	1	..	6
35	Warangal	161	37	41	12.0	13.2	..	..	..	8	..	3	..	4
TOTAL		2 024	1401	519	36.0	13.3	..	6	..	61	34	32	6	93

Assam

1	Dibrugarh	63	17	1	14.0	0.8	..	..	..	..	..	..	..	..
2	Gauhati	114	21	21	9.6	9.6	..	..	..	5	2	..	..	1
3	Nowgong	41	4	..	5.1	..	..	..	..	..	..	..	..	..
4	Shillong*													
5	Silchar	1	25	4	30.2	4.8	..	..	..	2	..	..	..	1
	TOTAL	261	67	26	13.3	5.2	..	..	..	7	2	..	..	2

**Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India
for the week ending 15th June, 1963—contd.**

Sl. No.	Towns	Mid-year Popn. Est. (000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from :—							
							C	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Gujarat—contd.														
25	Patan	52	35	4	35.0	4.0	..	..	..	..	..	2	..	2
26	Petlad	37	31	13	43.6	18.3	..	..	..	8	..	..	..	2
27	Porbandar*													
28	Rajkot*													
29	Savarkundla	33	7	1	11.0	1.6	..	..	..	..	..	..	..	..
30	Sidhpur*													
31	Surat*													
32	Surendranagar.	52	32	14	32.0	14.0	..	..	..	1	..	6	..	1
33	Viramgam	42	17	5	21.0	6.2	..	..	..	1	1	..	..	2
34	Veraval*													
	TOTAL	2,044	1,550	476	39.4	12.1	.	4	..	86	10	84	2	120
Jammu & Kashmir														
1	Jammu	109	78	12	37.2	5.7	..	..	..	5	..	1	..	..
2	Srinagar	294	168	20	29.7	3.5	..	..	..	1	..	10	1	8
	TOTAL	403	246	32	31.7	4.1	..	..	..	6	..	11	1	8
Kerala														
1	Alleppey	144	72	..	26.0	..	..	..	..	..	..	..	..	..
2	Badagara*													
3	Cannanore	47	35	13	38.7	14.4	..	..	..	3	1	2	..	1
4	Changanacherry	44	6	6	7.1	7.1	..	..	..	2	1	1	..	..
5	Cochin*													
6	Ernakulam	122	177	5	75.4	2.1	..	1	..	..	..	..	..	..
7	Kayamkulam*													
8	Kottayam	55	74	18	70.0	17.0	..	..	..	..	..	4	..	1
9	Kozhikode	200	139	179	36.1	46.5	..	..	..	7	7	12	2	26
10	Mattancherry	86	54	7	32.7	4.2	..	..	..	..	..	1	..	1
11	Palghat	80	105	78	68.3	50.7	..	..	..	11	2	3	3	6
12	Quilon	96	128	6	69.3	3.3	..	..	..	..	..	..	..	1
13	Shertalai	32	30	10	48.8	16.3	..	..	..	..	..	1	..	1
14	Tellicherry	46	63	17	71.2	19.2	..	..	..	..	1	1	..	3
15	Trichur	74	124	25	87.1	17.6	..	..	..	..	1	3	..	7
16	Trivandrum*													
	TOTAL	1,026	1007	364	51.0	18.4	..	..	..	23	13	28	5	47
Madhya Pradesh														
1	Bhopal City*													
2	Bilaspur	98	14	20	7.4	10.6	..	..	..	3	..	1	..	4
3	Burhanpur	85	75	31	45.9	19.0	..	9	..	8	1	1	1	8
4	Chhindwara	39	17	11	22.7	14.7	..	..	..	3	1	1	..	3
5	Damoh	49	19	9	20.2	9.6	..	..	..	2	..	..	..	4
6	Dewas	36	22	2	31.8	2.9	..	..	..	..	..	1	..	..
7	Durg	53	30	13	29.4	12.8	..	3	..	1	..	..	..	2
8	G. Gwalior	314	63	30	10.4	5.0	..	..	..	5	2	..	..	4
9	Indore	415	261	88	32.7	11.0	..	..	..	9	3	10	..	13
10	Itarsi	36	14	4	20.2	5.8	..	..	..	1	..	..	..	1
11	Jabalpur*													
12	Jaora	31	13	9	21.8	15.1	1	1	..	2	1	..	..	1
13	Khandwa	66	51	30	40.2	23.6	..	..	..	7	..	..	..	8
14	Khargone	33	12	..	18.9	..	..	..	..	..	..	..	..	..
15	Mandsaur	44	37	2	43.7	2.4	..	..	..	1	..	1	..	..
16	Mhow Cantt.*													
17	Murwara	49	15	7	15.9	7.4	..	2	..	..	..	2	..	2
18	Neemuch	38	11	3	15.1	4.1	..	..	..	..	..	..	..	..
19	Raigarh	39	6	5	8.0	6.7	..	3	..	..	..	..	..	2
20	Raipur	151	70	16	24.1	5.5	..	..	..	2	1	2	..	1
21	Rajnand Gaon*													
22	Ratlam*													
23	Rewa	46	2	3	2.3	3.4	..	..	..	..	..	..	..	..
24	Sagar	90	57	27	32.9	15.6	..	1	..	6	..	..	1	8
25	Satna	42	9	5	11.1	6.2	..	..	..	1	1	2	..	..
26	Seoni*													
27	Ujjain	148	41	56	14.4	19.7	..	..	..	14	4	4	2	6
	TOTAL	1,902	839	371	22.9	10.1	1	19	..	65	14	25	4	67

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 & over in India for the week ending 15th June, 1963—*contd.*

Sl. No.	Towns	Mid-yr. Popn. Est.(000)	Total Births	Total Deaths	Deaths from										M.D.	I.D.
					B.R.	D.R.	C.	S.	P.	F.	D.D.	R.D.				
Madras																
1	Ambur	39	29	10	38.7	13.3	..	..	..	3	1	..	..	..	3	
2	Arni	33	38	10	59.9	15.8	..	..	..	..	3	..	..	..	3	
3	Arkonam . . .	32	30	5	48.8	8.1	..	..	..	..	2	1	..	..	1	
4	Aruppukkottai .	51	37	8	37.7	8.2	..	..	..	1	..	1	..	..	..
5	Bodinayakanur .	47	17	7	18.8	7.7	..	..	..	..	..	1	..	..	1	
6	Chidambaram . .	42	58	15	71.8	18.6	..	..	..	..	..	..	1	..	3	
7	Coimbatore . . .	307	256	128	43.4	21.7	..	2	..	4	16	19	2	..	27	
8	Coonoor	32	26	8	42.3	13.0	..	..	..	..	..	5	..	..	2	
9	Cuddalore . . .	82	66	15	41.9	9.5	..	..	..	1	..	..	..	..	2	
10	Cumbum	34	5	2	7.6	3.1	..	..	..	..	..	..	..	..	1	
11	Dindigul	96	99	16	53.6	8.7	..	..	..	4	2	1	..	..	5	
12	Erode	78	84	25	56.0	16.7	..	1	..	2	2	1	2	..	2	
13	Gudiyatham . . .	51	37	20	37.7	20.4	..	..	..	..	4	6	..	..	8	
14	Kancheepuram . .	95	77	26	42.1	14.2	..	..	..	3	1	4	1	..	3	
15	Karaikudi	45	38	9	43.9	10.4	..	..	..	1	..	..	..	..	1	
16	Karur	53	30	7	29.4	6.9	..	..	..	1	..	..	..	..	1	
17	Kumbakonam . . .	93	93	36	52.0	16.8	..	1	..	..	1	5	1	..	5	
18	Madras City . . .	1802	1381	557	39.9	16.1	..	6	..	70	47	133	6	..	154	
19	Madurai	440	513	123	60.6	14.5	..	1	..	8	9	13	1	..	20	
20	Mannargudi . . .	34	43	16	65.8	24.5	..	..	..	..	1	1	..	..	2	
21	Mayuram	53	39	8	38.3	7.8	..	..	..	1	..	..	..	..	..
22	Melapalayam . . .	39	14	7	18.7	9.3	..	..	..	2	1	1	..	..	3	
23	Mettupalayam . .	39	39	7	52.0	9.3	..	..	..	1	2	1	..	..	2	
24	Nagapattinam . .	59	57	11	50.2	9.7	..	..	..	1	2	..	1	..	2	
25	Nagercoil	112	73	34	33.9	15.8	..	..	..	4	1	7	..	..	1	
26	Ootacamund . . .	52	45	10	45.0	10.0	..	..	..	..	2	5	..	..	..
27	Palni	41	43	19	54.5	24.1	..	..	..	1	3	3	..	..	5	
28	Palayamcottai . .	54	73	15	70.3	14.4	..	..	..	..	..	1	1	..	2	
29	Periyakulam . . .	38	60	15	82.1	20.5	..	..	..	1	..	3	..	..	3	
30	Pollachi	57	41	16	37.4	14.6	..	..	..	1	..	3	..	..	2	
31	Pudukkottai . . .	52	43	15	43.0	15.0	..	1	..	2	..	2	..	..	4	
32	Rajapalayam . . .	74	63	15	44.3	10.5	..	..	..	2	4	2	1	..	2	
33	Salem	260	259	60	51.8	12.0	..	5	..	7	4	12	..	..	13	
34	Sivakasi	33	27	11	42.5	17.3	..	..	..	2	2	2	1	..	..
35	Srirangam	43	66	3	79.8	3.6	..	..	..	..	..	..	..	..	..
36	Srivilliputtur . .	48	16	11	17.3	11.9	..	..	..	2	1	2	..	..	4	
37	Thanjavur	114	43	40	19.6	18.2	..	..	..	..	3	3	1	..	7	
38	Tindivanam . . .	35	58	7	86.2	10.4	..	..	..	1	2	1	1	..	1	
39	Tiruchirappalli .	257	81	37	16.4	7.5	..	2	..	3	1	3	..	..	5	
40	Tirunelveli . . .	91	36	19	20.6	10.9	..	..	..	..	..	2	..	..	5	
41	Tiruppattur . . .	32	35	5	56.9	8.1	..	..	..	..	..	2	..	..	1	
42	Tiruppur	86	97	12	58.7	7.3	..	..	..	..	4	1	..	..	1	
43	Tiruvannamalai .	48	41	8	44.4	8.7	..	..	..	2	..	3	..	..	1	
44	Tiruvarur	31	19	3	31.9	5.0	..	..	..	..	..	..	1	..	..
45	Tiruvattiyur . . .	41	12	7	15.2	8.9	..	..	..	2	2	..	..	..	..
46	Tuticorin	130	98	37	39.2	14.8	..	..	..	1	3	7	1	..	10	
47	Vaniyambadi . . .	43	40	12	48.4	14.5	..	..	..	2	2	..	..	..	4	
48	Vellore	116	148	49	66.3	22.0	..	..	..	2	5	7	1	..	15	
49	Villupuram	45	41	15	47.4	17.3	..	..	..	1	1	1	3	..	1	
50	Virudhunagar . . .	57	80	17	73.0	15.5	..	..	..	7	1	..	..	..	1	
TOTAL		5,666	4,744	1,562	43.5	14.3	..	19	..	146	135	265	26	..	339	

Maharashtra

1	Achalpur*															
2	Ahmednagar . . .	122	74	25	31.5	10.7	..	..	..	..	..	7	..	..	..
3	Akola*															
4	Akot*															
5	Amalner	48	20	6	21.7	6.5	..	..	..	2	..	..	..	..	1	
6	Amravati	146	65	34	23.2	12.1	..	..	..	7	2	..	..	..	..
7	Aurangabad*															
8	Barsi	52	34	18	34.0	18.0	..	..	..	5	..	2	..	..	6	
9	Bhir*															
10	Bhivandi*															
11	Bhusawal*															
12	Chalisgaon	35	18	9	26.7	13.4	..	..	..	4	..	..	..	..	3	
13	Chanda	54	39	8	37.6	7.7	..	..	..	1	..	..	..	..	..
14	Deolali Cantt.*															
15	Dhulia	104	82	34	41.0	17.0	..	..	..	7	1	2	..	..	3	

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India^a for the week ending 15th June, 1963—*contd.*

Sl. No.	Towns	Mid-yr. Popn. Est. (000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from							
							C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Maharashtra—contd.														
16	Gondia	61	26	6	22.2	5.1	..	..	..	3	..	..	..	1
17	Greater Bombay	4,422	23,67	806	27.8	9.5	..	1	..	10	59	123	1	200
18	Hinganghat	38	21	4	28.7	5.5	..	..	..	2	..	..	..	2
19	Ichalkaranji	56	29	8	26.9	7.4	..	..	..	..	3	..	..	3
20	Jalgaon	83	25	8	15.7	5.0	..	..	..	5	..	..	..	..
21	Jalna*													
22	Kalyan	77	50	8	33.8	5.4	..	..	..	1	1	1	..	..
23	Kamptee	43	11	6	13.3	7.3	..	..	..	2	..	2	..	..
24	Karad	36	14	4	20.2	5.8	..	..	..	..	..	1	..	..
25	Khamgaon	46	20	6	22.6	6.8	..	..	..	3	..	..	..	..
26	Kolhapur	199	186	22	48.6	5.7	..	..	..	1	..	..	..	6
27	Latur *													
28	Malegaon*													
29	Miraj*													
30	Nagpur	681	234	126	17.9	9.6	..	..	..	12	7	10	4	45
31	Nanded	85	99	22	60.6	13.5	..	..	..	..	..	..	..	..
32	Nandurbar	44	24	6	28.4	7.1	..	..	..	1	..	1	..	3
33	Nasik	139	100	35	37.4	13.1	..	..	..	8	..	3	..	..
34	Nasik Road Deolali	43	33	6	39.9	7.3	..	..	..	..	..	..	..	..
35	Pandharpur	47	32	12	35.4	13.3	..	..	..	2	1	4	..	2
36	Parbhani*	38	2	1	2.7	1.4	..	..	..	..	..	..	..	..
37	Poona	625	247	94	20.6	7.8	..	1	..	..	7	9	1	27
38	Ratnagiri	32	15	3	24.4	4.9	..	..	..	..	..	..	..	..
39	Sangli	79	42	14	27.6	9.2	..	..	..	1	1	..	..	5
40	Satara	46	34	14	38.4	15.8	..	..	..	..	1	3	..	..
41	Sholapur*													
42	Thana	110	78	18	36.9	8.5	..	..	..	1	2	..	..	5
43	Ulhasnagar*													
44	Wardha*													
45	Ycetmal	48	46	18	49.8	19.5	..	1	..	2	..	..	..	5
TOTAL		7,639	40,67	1,381	27.7	9.4	..	3	..	80	85	167	6	317
Mysore														
1	Bagalkot	42	25	8	31.0	9.9	..	..	..	1	..	..	..	1
2	Bangalore	935	1027	276	57.1	15.3	..	..	..	19	23	31	..	10
3	Belgaum	134	56	12	21.7	4.7	..	..	..	3	..	..	..	2
4	Bellary	89	37	23	21.6	13.4	..	..	..	4	1	4	..	3
5	Bhadravathi	71	30	3	27.8	2.2	..	..	..	..	..	..	..	..
6	Bidar	33	55	3	86.7	4.7	..	..	..	..	..	..	..	..
7	Bijapur	82	32	15	20.3	9.5	..	..	..	..	..	..	..	3
8	Chikmagalur	32	9	4	14.6	6.5	..	..	..	2	1	..	..	..
9	Chitradurga	35	34	4	50.5	5.9	..	..	..	..	..	..	..	..
10	Davangere	83	23	10	14.4	6.3	..	..	..	3	..	..	..	1
11	Dharwar*													
12	Gadag-Betgeri	79	50	24	32.9	15.8	..	..	..	5	..	1	1	3
13	Gulbarga	102	8	9	4.1	4.6	..	..	..	1	1	..	..	..
14	Hassan	34	30	5	45.9	7.6	..	..	..	..	..	1	..	2
15	Hospet	57	44	11	40.1	10.0	..	..	..	2	..	2	1	2
16	Hubli	181	102	19	29.3	5.5	..	..	..	..	1	..	..	1
17	Kolar	34	15	1	22.9	1.5	..	..	..	..	..	..	..	..
18	Kolar Gold fields	146	102	35	36.3	12.5	..	..	..	5	2	..	..	5
19	Mangalore	149	100	12	34.9	4.2	..	..	..	1	..	..	..	4
20	Mysore	256	99	45	20.1	9.1	..	..	..	13	3	..	..	..
21	Raichur*													
22	Ranibennur	33	7	4	11.0	6.3	..	..	..	1	..	2	..	..
23	Shimoga	68	30	12	22.9	9.2	..	..	..	..	..	1	..	1
24	Tumkur	50	20	7	20.8	7.3	..	..	..	..	..	..	..	..
TOTAL		2,725	1,943	542	37.1	10.3	..	..	..	60	32	42	2	38

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India for the week ending 15th May, 1963—*contd.*

Sl. No.	Towns	Mid-yr. Popn. Est. (ooo)	Total Births	Total Deaths	B.R.	D.R.	Deaths from							
							C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Orissa														
1	Balasore	37	8	2	11.2	2.8	..	..	..	..	..	..	..	..
2	Berhampur	80	79	23	51.4	15.0	..	..	..	3	2	5	..	4
3	Bhubaneswar	43	24	5	29.0	6.0	..	..	..	4	..	..	..	..
4	Cuttack	157	197	42	65.2	13.9	..	..	..	7	3	6	..	9
5	Puri	64	41	28	33.3	22.8	..	..	..	4	2	3	..	7
6	Sambalpur	43	27	10	32.7	12.1	..	..	..	..	..	..	..	..
	TOTAL	424	376	110	46.1	13.5	..	..	..	18	7	14	..	20
Punjab														
1	Abhor	52	15	3	15.0	3.0	..	..	..	3	..	..	..	..
2	Ambala	80	44	9	28.6	5.9	..	..	..	1	..	3	..	1
3	Ambala Cantt	108	57	9	27.4	4.3	..	1	..	3	2	..	..	..
4	Amritsar	388	215	62	28.8	8.3	..	4	..	..	4	20	..	18
5	Batala	51	40	17	40.8	17.3	..	..	..	..	..	..	..	6
6	Bhatinda*													
7	Bhiwani	60	41	33	35.5	28.6	..	..	..	17	1	2	..	5
8	Chandigarh	89	48	14	28.0	8.2	..	1	..	5	..	..	..	5
9	Faridabad Township	44	21	6	24.8	7.1	..	..	..	1	1	1	..	1
10	Fazilka	33	11	1	17.3	1.6	..	..	..	..	..	..	..	..
11	Ferozepur	49	31	11	32.9	11.7	..	..	..	3	3	..	..	3
12	Ferozepur Cantt.	48	23	6	24.9	6.5	..	..	..	3	..	1	..	1
13	Gurgaon	42	27	6	33.4	7.4	..	..	..	4	..	1	..	4
14	Hansi	36	16	6	23.1	8.7	..	..	..	5	..	..	..	1
15	Hissar	66	41	9	32.3	7.1	..	..	..	3	..	1	..	3
16	Hoshiarpur	52	26	4	26.0	4.0	..	..	..	4	..	..	..	..
17	Jagadhari	35	20	5	29.7	7.4	..	..	..	4	..	..	..	2
18	Jullundur	235	114	50	25.2	11.1	..	..	..	21	..	..	..	7
19	Jullundur Cantt.	45	5	1	5.4	1.2	..	..	..	..	..	1	..	1
20	Kaithal	36	24	14	34.7	20.2	..	..	..	7	2	..	..	2
21	Karnal	75	44	11	30.5	7.6	..	..	..	7	1	1	..	7
22	Kot-Kapura	35	4	5	5.9	7.4	..	..	..	4	..	..	..	..
23	Ludhiana	265	162	74	31.8	14.5	..	..	..	22	..	14	..	23
24	Malerkotla	41	31	1	39.3	1.3	..	..	..	1	..	..	..	..
25	Moga	50	57	4	59.3	4.2	..	..	..	..	1	..	..	..
26	Muktsar	33	18	5	28.4	7.9	..	..	..	4	..	..	..	..
27	Nabha	32	2	7	21.1	11.4	..	..	..	6	..	..	..	1
28	Nangal Township	34	12	2	18.4	3.1	..	..	..	..	..	..	..	..
29	Panipat	70	42	11	31.2	8.2	..	..	..	5	..	3	..	2
30	Pathankot	52	34	10	34.0	10.0	..	..	..	2	3	1	..	2
31	Patiala*													
32	Phagwara*													
33	Rewari	38	20	10	27.4	13.7	..	..	..	3	2	2	..	2
34	Rohtak	92	54	22	30.5	12.4	..	..	..	13	..	..	..	5
35	Simla*													
36	Sirsa	35	27	7	40.1	10.4	..	..	..	3	..	1	..	4
37	Sonepat	50	28	6	29.1	6.2	..	..	..	2	..	..	..	..
38	Yamunanagar*													
	TOTAL	2,451	1,354	441	28.7	9.4	..	6	..	156	20	52	..	106
Uttar Pradesh														
1	Agra	540	339	117	32.6	11.3	..	..	..	3	3	56	..	30
2	Allahabad	454	190	54	21.8	6.2	..	2	..	2	1	25	..	10
3	Amroha	71	59	39	43.2	28.6	..	..	..	12	6	5	..	16
4	Azamgarh*													
5	Bahraich	59	11	..	9.7	..	..	..	..	..	..	..	..	..
6	Balrampur	34	9	6	13.8	9.2	..	..	..	6	..	..	..	3
7	Ballia	40	..	8	..	10.4	..	..	..	..	..	..	..	1
8	Banda													
9	Barcilly	288	22	5	4.0	0.9	..	..	..	2	..	1	..	1
10	Basti*													
11	Bijnor*													
12	Budaun	60	25	21	21.7	18.2	..	..	..	5	..	12	..	2
13	Bulandshahr*													
14	Chandausi	51	44	17	44.9	17.3	..	..	..	7	1	3	..	5
15	Dehra Dun	159	126	14	41.2	4.6	..	..	..	4	..	2	..	2
16	Deoband	31	17	7	28.5	11.7	..	..	..	4	2	..	..	..
17	Etawah	72	35	31	25.3	22.4	..	..	..	12	..	9	..	9
18	Faizabad-Ayodhya	90	30	5	17.3	2.9	..	1	..	..	..	..	..	1

Weekly Statement on births and deaths in Municipal Towns each having population 30,000 and over in India for the week ending 15th June, 1963—*contd.*

Sl. No.	Towns	Mid-yr. Popn. Est.(000)	Total Births	Total Deaths	Deaths from									
					B.R.	D.R.	C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
West Bengal—contd.														
28	Kanchrapara . . .	72	50	1	36.1	0.7	..	..	..	1	..	..	..	..
29	Kharagpur . . .	74	..	..	..	..	..	..	..	..	..	..	..	..
30	Kotrung . . .	35	4	5	5.9	7.4	..	..	..	1	1	1	..	..
31	Krishnagar*													
32	Midnapur . . .	63	20	9	16.5	7.4	..	..	..	..	1	..	..	..
33	Nabadwip*													
34	Naihati*													
35	North Barrackpur. . .	62	4	1	3.4	0.8	..	..	..	..	..	..	..	..
36	North Dum-Dum*													
37	Panihati*													
38	Purulia*													
39	Raiganj . . .	36	5	..	7.2	..	..	..	..	..	..	..	..	..
40	Ranaghat*													
41	Rishra*													
42	Santipur*													
43	Serampur*													
44	Siliguri*													
45	South Dum-Dum . . .	123	..	..	..	..	..	..	..	..	..	..	..	..
46	South Suburban *													
47	Titagarh . . .	78	16	13	10.7	8.7	3	1	..	5	..	..	..	3
48	Vishnupur*													
TOTAL . . .		4,842	1,437	787	15.4	8.5	47	15	..	50	63	122	2	186

SUPPLEMENTARY INFORMATION

Andhra Pradesh																
1	Bapatla	36	14	6	20.2	8.7	..	..	..	..	1	..	..	..	..	..
2	Kakinada	128	113	12	45.9	4.9	..	..	..	7	..	..	1	2	..	..
3	Nellore	113	101	36	46.5	16.6	..	..	..	4	2	..	1	7	..	..
Bihar																
1	Bhagalpur	151	7	9	2.4	3.1	..	..	..	..	..	..	..	..	..	..
2	Bihar	82	9	4	5.7	2.5	..	..	..	..	..	..	..	..	..	1
3	Chakradharpur	33	4	2	6.3	3.2	..	..	..	2	..	..	..	..	..	1
4	Chapra	78	11	2	7.3	1.3	..	1	..	..	..	..	..	..	..	..
5	Dhanbad	63	16	6	13.2	5.0	..	..	..	..	..	..	..	..	..	..
6	Jamalpur	60	..	4	..	3.5	..	..	..	..	..	..	..	..	..	..
7	Jharja	35	10	3	14.9	4.5	..	..	..	..	2	..	..	..	..	..
8	Monghyr	94	10	5	5.5	2.8	..	..	..	1	..	1	..	1	..	1
9	Motihari	35	19	7	28.2	10.4	..	..	..	1	..	..	..	..	..	1
10	Muzaffarpur	117	11	15	4.9	6.7	..	1	..	2	1	1	..	2	..	2
11	Patna	382	105	59	14.3	8.0	..	2	..	6	..	2	..	8	..	8
Delhi																
1	New Delhi	285	82	111	15.0	20.3	..	..	..	..	..	..	..	..	..	37
Gujarat																
1	Bhavnagar	180	74	35	21.4	10.1	..	..	..	2	..	6	..	4	..	4
2	Bhuj	41	21	10	26.6	12.7	..	..	..	1	2	1	3	1	..	1
3	Dharangadhar	34	11	..	16.8	..	..	..	..	..	..	..	..	..	..	..
4	Jamnagar	159	112	31	36.6	10.1	..	..	..	2	2	1	..	4	..	4
Madhya Pradesh																
1	Dharangadhar	34	11	4	16.8	6.1	..	..	..	1	..	..	..	..	..	..
2	Jamnagar	159	89	35	29.1	11.8	..	..	..	4	1	4	..	2	..	2
3	Veraval	48	5	3	5.4	3.2	..	..	..	1	..	..	..	..	..	..
Uttar Pradesh																
1	Cambay	54	20	11	19.3	10.6	..	..	..	1	..	..	..	3	..	3
2	Veraval	48	11	3	11.9	3.2	..	..	..	1	..	..	..	1	..	1

Weekly Statement on births and deaths in Municipal Towns each having population 35,000 and over in India for the week ending 15th June, 1963—concl'd.

Sl. No.	Towns	Mid-yr. Popn. Est. (000)	Total Births	Total Deaths	B.R.	D.R.	Deaths from							
							C.	S.	P.	F.	D.D.	R.D.	M.D.	I.D.
Gujarat—contd.														
<i>w/e 18-5-63</i>														
1	Cambay	54	20	12	19.3	11.6	..	..	..	1	..	2	..	4
2	Veraval	48	11	..	11.9	..	..	..	..	..	..	..	..	..
<i>w/e 11-5-63</i>														
1	Cambay	54	35	10	33.7	9.6	..	..	..	2	..	..	..	3
2	Veraval	48	15	4	16.2	4.3	..	..	..	..	..	..	..	1
<i>w/e 4-5-63</i>														
1	Cambay	54	24	7	23.1	6.7	..	..	..	2	1	..	..	2
2	Veraval	48	7	7	7.6	7.6	..	..	..	2	..	..	..	1
<i>w/e 27-4-63</i>														
1	Cambay	54	17	15	16.4	14.4	..	..	..	1	2	2	..	..
2	Veraval	48	15	4	16.2	4.3	..	..	..	1	..	..	..	1
<i>w/e 20-4-63</i>														
1	Cambay	54	22	12	21.2	11.6	..	3	..	..	..	..	..	3
2	Veraval	48	11	11	11.9	11.9	..	1	..	3	..	1	1	..
<i>w/e 13-4-63</i>														
1	Mehsana	35	18	7	26.7	10.4	..	..	..	3	..	..	..	2
2	Veraval	48	14	5	15.2	5.4	..	..	..	1	..	..	..	..
<i>w/e 6-4-63</i>														
1	Veraval	48	11	7	11.9	7.6	..	1	..	..	..	..	..	1
<i>w/e 30-3-63</i>														
1	Veraval	48	19	8	20.6	8.7	..	..	..	..	..	3	..	..
Jammu and Kashmir														
1	Jammu	109	55	23	26.2	11.0	..	..	..	9	..	1	..	..
Kerala														
<i>w/e 11-5-63</i>														
1	Alleppey	144	..	..	..	..	..	..	..	..	..	..	..	..
<i>w/e 27-4-63</i>														
1	Alleppey	114	..	..	..	..	..	..	..	..	..	..	..	..
Madhya Pradesh														
<i>w/e 8-6-63</i>														
1	Raigarh	39	9	5	12.0	6.7	..	2	..	..	..	1	..	1
<i>w/e 25-5-63</i>														
1	Indore	415	310	75	38.8	9.4	..	..	..	10	4	12	1	29
Madras														
<i>w/e 8-6-63</i>														
1	Cum Cum	34	6	2	9.2	3.1	..	..	..	..	..	..	..	..
2	Dindigul	96	44	11	23.8	6.0	..	..	..	2	1	1	..	2
3	Madurai	440	385	166	45.5	19.6	..	..	..	10	5	19	9	50
4	Melapalayam	39	11	9	14.7	12.0	..	..	..	2	1	1	..	1
5	Thanjaour	114	71	13	32.4	5.9	..	..	..	..	..	..	..	2
Maharashtra														
<i>w/e 25-5-63</i>														
1	Akola	122	44	32	18.8	13.6	..	..	..	14	1	1	..	..
2	Bhir	35	8	..	11.9	..	..	..	..	..	..	..	..	..
3	Jalgaon	83	25	15	15.7	9.4	..	..	..	5	..	1	..	..
Mysore														
<i>w/e 8-6-63</i>														
1	Gulbarga	102	9	7	4.6	3.6	..	..	..	2	..	..	..	..
<i>w/e 1-6-63</i>														
1	Gulbarga	102	9	9	4.6	4.6	..	..	..	1	..	..	..	1
<i>w/e 25-5-63</i>														
1	hadravati	71	42	1	30.8	0.7	..	..	..	..	..	..	..	..
Orissa														
<i>w/e 1-6-63</i>														
1	Bhubneswar	43	20	3	24.2	3.6	..	..	..	2	..	..	..	..
Punjab														

REMARKS

figures on births and deaths for the week 15th June, 1963 shown in this statement relate to towns in the States of Andhra Pradesh, Assam, Delhi, Gujarat, Jammu & Kashmir, Kerala, Madras, Maharashtra, Mysore, Orissa, Uttar Pradesh and West Bengal. These towns have a population of 41,085 thousand out of a population of 54,371 thousand in the country towns each having a population of 30,000 & over.

In 258 towns having a population of 34,114 thousand in Group I, where registration is comparatively more complete, 20,999 births and 7,315 deaths were recorded giving a birth rate of 32.0 and a death rate of 11.2 per thousand of population. The rates registered in the various States are as follows :

to	Current w/e 15th June, 1963			Corresponding w/e last year		
	B.R.	D.R.	I.D.R.	B.R.	D.R.	I.D.R.
Group I						
Andhra Pradesh	36.0	13.3	66	27.3	9.1	46
Delhi	26.5	7.8	63	22.5	11.7	124
Assam	37.1	17.8	160	*	*	*
Gujarat	39.4	12.1	77	30.7	14.7	138
Jammu & Kashmir	31.7	4.1	33	14.7	2.5	12
Kerala	51.0	18.4	47	43.6	10.0	26
Madras	22.9	10.1	80	20.2	9.5	84
Mysore	43.5	14.3	71	34.0	13.6	89
Maharashtra	27.7	9.4	78	23.3	9.8	99
Moré	37.1	10.3	20	34.4	13.1	61
Orissa	46.1	13.5	53	46.2	13.0	68
Punjab	28.7	9.4	78	24.6	9.7	84
Uttar Pradesh	21.7	11.0	104	17.2	9.8	131
of the above States	32.0	11.2	70	25.9	11.0	93
Group II						
Assam	13.3	5.2	30	28.0	8.1	118
Uttar Pradesh	12.5	7.2	75	9.9	4.7	70
West Bengal	15.4	8.5	129	14.7	8.1	128

The table given below shows the annual vital rates for each of the years 1957-61 for all municipal towns, each with population 30,000 and over based on the final yearly data. The corresponding annual rates for 1961 and various periods in 1962 compiled from the weekly figures, which were published from time to time in this Supplement, are also shown to draw attention to their possible use in tracing current trends.

Appropriate adjustments in the population base were made in cases, where the data for any town could not be included. The rates for States not shown are much too deficient for being presented. Even the data for States, which are shown

are deficient to a varying degree. Efforts have to be made to improve the completeness.

The two sets of rates for 1961—one based on the annual returns and the other on weekly returns—are presented to give an idea of the extent of variation between the final and the weekly figures. The two agree closely in the case of Gujarat, Punjab and Orissa only, otherwise for other States the difference is quite appreciable. However, the rates for all the eight States combined agree fairly well showing that, perhaps with emphasis on the improvement of the completeness of State figures, they may help in a study of current trends.

Birth Rate									Death Rate							

*Defective compilation.

NEW DELHI-11 (INDIA) }
The 6th July 1963.

S. P. JAIN,
for Registrar General of India

